### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applica	ation of:	
Yuichi KAWAHATA	vet al.	
Application No.: (U	nassigned)	Group Art Unit:
Filed: (Concurrent	у)	Examiner:
For: OPTICAL D	EVICE	
	INFORMATION DISCLOS	SURE STATEMENT
Commissioner for PO Box 1450 Alexandria, VA 223		
Sir:		
provided certain inf subject U.S. patent	ormation which the Examiner m	ovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of the the Examiner make this information of record bject application.
1. Enc	losures accompanying this Infor	mation Disclosure Statement are:
1a. ⊠ 1b. ⊠ 1c. ☐ 1d. ☐	application or a PCT Internation English language translation (deach non-English language put Explanations of Relevancy of F	complete or relevant portion(s)) attached to
		a concise explanation of what is presently each non-English language publication is
2a. 🗌	enclosed "English-language ve indicates the degree of relevar 609, Minimum Requirements f	as 2a, 2b, 2c and/or 2d) ish language publications were cited on the ersion of the search report or action which nce found by the foreign office". (See MPEP for an Information Disclosure Statement, Part Relevance, pp. 600-100 to 600-101, Rev. 1,
2b. 🔲	set forth in the application.	

portio	d because an English language translation (complete or relevant (s)) is attached to each non-English language publication. ed as Attachment 1(e), hereto.
to be, material (other than sea	made that the information cited in this Statement is, or is considered o patentability nor a representation that a search has been made ch report(s) from a counterpart foreign application or a PCT arch Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).
	Respectfully submitted,
	STAAS & HALSEY LLP
Dated: 9/25/03 1201 New York Ave., N.W Washington, D.C. 20005 Telephone: (202) 434-1501 Facsimile: (202) 434-1501	Registration No. 31,106

**FORM PTO-1449** 

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

826.1896 (Unassigned)

FIRST NAMED INVENTOR

Yuichi KAWAHATA et al.

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FILING DATE GROUP ART UNIT (Concurrently)

#### U.S. PATENT DOCUMENTS

EXAMINER		DOCUMENT	0.0.	TATENT BOOOMENTO		SUB-	FILING
INITIAL	<u> </u>	NO.	DATE	NAME	CLASS	CLASS	DATE
	AA	5,999,320	12/07/99	Shirasaki			
	АВ	5,982,488	11/09/99	Shirasaki			
	AC	5,838,849	11/17/98	Shirasaki			
	AD	5,930,045	07/27/99	Shirasaki			
	AE	5,969,866	10/19/99	Shirasaki			
	AF	5,973,838	10/26/99	Shirasaki			
	AG	5,969,865	10/19/99	Shirasaki			

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
АН							
Al							
AJ							
AK							
AL							

#### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	<u> </u>	 	 		
AM					
AN			 		
 AO					

DATE CONSIDERED

EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.